

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/012486

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04M1/2745

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 222 921 B1 (MUGURA KATZUTO ET AL) 24 April 2001 (2001-04-24) column 3, line 19 - column 5, line 2; claim 3; figures 1a,3,4	1-10
Y	US 6 288 718 B1 (LAURSEN ANDREW L ET AL) 11 September 2001 (2001-09-11) column 4, line 45 - column 7, line 11; figures 2,3	1-10
A	EP 1 229 703 A (NOKIA CORPORATION) 7 August 2002 (2002-08-07) paragraphs '0023!, '0024! paragraphs '0026! - '0028!; figures 3a,4a	1-3,6-8

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

15 February 2005

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24/02/2005

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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EP 1229703	A	07-08-2002	GB EP US	2371948 A 1229703 A2 2002128047 A1	07-08-2002 07-08-2002 12-09-2002